## IN THE CLAIMS

## Please amend the claims as follows:

- 1. (Original) A method of neuroprotection which comprises administering a compound to a subject who is experiencing or has experienced a stroke, or other interruption of cerebral blood flow by other etiologies, the compound being an AMPK inhibitor.
- 2. (Original) The method of claim 1, wherein the compound is not a peptide or other biological or biologically-derived material.
  - 3. (Original) The method of claim 2, wherein the compound is C75.
  - 4. (Original) The method of claim 2, wherein the compound is Compound C.
  - 5. (Original) The method of claim 2, wherein the compound is not C75 or Compound C.
  - 6. (Original) The method of claim 1, wherein the compound is a small molecule.
- 7. (Withdrawn) A pharmaceutical composition for the treatment of stroke, comprising an AMPK inhibitor.
- 8. (Withdrawn) A pharmaceutical composition according to claim 7, wherein the AMPK inhibitor is a direct inhibitor.
- 9. (Withdrawn) A pharmaceutical composition according to claim 7, wherein the AMPK inhibitor is an indirect inhibitor.